

PTO/SB/08A (10/01) (modified)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/855,001
				Filing Date	May 14, 2001
				First Named Inventor	Michael R. Oldenburg
				Art Unit	3676
				Examiner Name	V. Patel
Sheet	1	of	14	Attorney Docket Number	14036

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
VP		US- 3,847,453	11-12-1974	Herbert	
		US- 4,156,531	5-29-1979	Boucquey	
		US- 4,418,919	12-6-1983	Wentworth	
		US- 4,448,426	5-15-1984	Jackowski et al	
		US- 4,457,521	7-3-1984	Morley	
		US- 4,491,332	1-1-1985	Zumbusch	
		US- 4,497,495	2-6-1985	Christiansen	
		US- 4,501,431	2-26-1985	Peisker et al.	
		US- 4,513,976	4-30-1985	Bentley et al.	
		US- 4,526,377	7-2-1985	Hale et al.	
		US- 4,550,920	11-5-1985	Matsushima	
		US- 4,613,005	9-23-1986	Olsson	
VP		US- 4,667,968	5-26-1987	Nash et al.	

FOREIGN PATENT DOCUMENTS

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EXAMINER SIGNATURE

V. Patel

DATE CONSIDERED

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	09/855,001
Filing Date	May 14, 2001
First Named Inventor	Michael R. Oldenburg
Art Unit	3676
Examiner Name	V. Patel
Attorney Docket Number	14036

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VP		US- 4,808,012	2-28-1989	Otto	
		US- 4,819,999	4-11-1989	Livesay et al.	
		US- 4,858,794	8-15-1989	Boyers et al.	
		US- 4,936,433	6-26-1990	Kyle	
		US- 5,004,248	4-2-1991	Messenger et al.	
		US- 5,201,529	4-13-1993	Heinzen	
		US- 5,209,499	5-11-1993	Ruff, Jr. et al.	
		US- 5,209,502	5-11-1993	Savoia	
		US- 5,299,811	4-5-1994	Kershaw	
		US- 5,380,015	1-10-1995	Lafin et al.	
		US- 5,470,157	11-28-1995	Dougherty et al.	
		US- 5,480,161	1-2-1996	Borowski	
VP		US- 5,503,408	4-2-1996	Hermann et al.	

FOREIGN PATENT DOCUMENTS

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Application Number 09/855,001

Filing Date May 14, 2001

First Named Inventor Michael R. Oldenburg

Art Unit 3676

Examiner Name V. Patel

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Attorney Docket Number 14036

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VP		US- 5,577,741	11-26-1996	Sink	
		US- 5,607,168	3-4-1997	Dahll	
		US- 5,676,383	10-14-1997	Chandler	
		US- 5,687,972	11-18-1997	Petrak	
		US- 5,836,700	11-17-1998	Wilkie, Jr. et al.	
		US- 5,975,538	11-2-1999	Krause et al.	
		US- 6,050,572	4-18-2000	Balsells et al.	
		US- 6,073,933	6-13-2000	Johnston	
		US- 6,170,833	1-9-2001	Cox et al.	
		US- 6,220,600	4-24-2001	Tripathy et al.	
		US- 6,357,751	3-19-2002	Rentschler	
VP		US- 6,406,026	6-18-2002	Oldenburg	

FOREIGN PATENT DOCUMENTS

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Examiner Name	V. Patel

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				Art Unit	3676
				Examiner Name	V. Patel
Sheet	5	of	14	Attorney Docket Number	14036

U.S. PATENT DOCUMENTS

Examiner Initial	Case No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initial	Case No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Application Number		09/855,001	
Filing Date		May 14, 2001	
First Named Inventor		Michael R. Oldenburg	
Art Unit		3676	
Examiner Name		V. Patel	
Sheet	6	of	14
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EXAMINER SIGNATURE

Vishal Patel

DATE CONSIDERED

8/2/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/08A (10/01) (modified)
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/855,001
				Filing Date	May 14, 2001
				First Named Inventor	Michael R. Oldenburg
				Art Unit	3676
				Examiner Name	V. Patel
Sheet	10	of	14	Attorney Docket Number	14036

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
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EXAMINER SIGNATURE

V. Patel

DATE CONSIDERED

5/2/04

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PTO/SB/08A (10/01) (modified)
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/855,001
				Filing Date	May 14, 2001
				First Named Inventor	Michael R. Oldenburg
				Art Unit	3676
				Examiner Name	V. Patel
Sheet	11	of	14	Attorney Docket Number	14036

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
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V. Patel

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PTO/SB/08A (10/01) (modified)
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number 09/855,001

Filing Date May 14, 2001

First Named Inventor Michael R. Oldenburg

Art Unit 3676

Examiner Name V. Patel

Sheet 12 of 14

Attorney Docket Number 14036

U.S. PATENT DOCUMENTS

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	09/855,001
Filing Date	May 14, 2001
First Named Inventor	Michael R. Oldenburg
Art Unit	3676
Examiner Name	V. Patel
Attorney Docket Number	14036

Sheet 13 of 14

U.S. PATENT DOCUMENTS

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

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Vishal Patel

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5/2/04

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Substitute for form 1449A/PTO				Application Number		09/855,001		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Filing Date		May 14, 2001		
				First Named Inventor		Michael R. Oldenburg		
				Art Unit		3676		
				Examiner Name		V. Patel		
Sheet		14	of	14	Attorney Docket Number		14036	
U.S. PATENT DOCUMENTS								
Examiner Initial	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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EXAMINER SIGNATURE <i>V. Patel</i>				DATE CONSIDERED <i>5/2/04</i>				
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

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STATEMENT BY APPLICANT**

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Application Number 09/855,001

Filing Date May 14, 2001

First Named Inventor Michael R. Oldenburg

Art Unit 3676

Examiner Name V. Patel

Sheet

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of

14

Attorney Docket Number 14036

U.S. PATENT DOCUMENTS

Examiner Initial	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
VP		US- 3,847,453	11-12-1974	Herbert	
		US- 4,156,531	5-29-1979	Boucquey	
		US- 4,418,919	12-6-1983	Wentworth	
		US- 4,448,426	5-15-1984	Jackowski et al	
		US- 4,457,521	7-3-1984	Morley	
		US- 4,491,332	1-1-1985	Zumbusch	
		US- 4,497,495	2-5-1985	Christiansen	
		US- 4,501,431	2-26-1985	Pelsker et al.	
		US- 4,513,976	4-30-1985	Bentley et al.	
		US- 4,526,377	7-2-1985	Hale et al.	
		US- 4,550,920	11-5-1985	Matsushima	
		US- 4,613,005	9-23-1986	Olsson	
VP		US- 4,667,968	5-26-1987	Nash et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
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V. Patel

DATE CONSIDERED

5/2/04

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

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of

14

Application Number

09/855,001

Filing Date

May 14, 2001

First Named Inventor

Michael R. Oldenburg

Art Unit

3676

Examiner Name

V. Patel

Attorney Docket Number

14036

U.S. PATENT DOCUMENTS

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VP		US- 4,808,012	2-28-1989	Otto	
		US- 4,819,999	4-11-1989	Livesay et al.	
		US- 4,856,794	8-15-1989	Boyers et al.	
		US- 4,936,433	6-26-1990	Kyle	
		US- 5,004,248	4-2-1991	Messenger et al.	
		US- 5,201,529	4-13-1993	Heinzen	
		US- 5,209,499	5-11-1993	Ruff, Jr. et al.	
		US- 5,209,502	5-11-1993	Savola	
		US- 5,299,811	4-5-1994	Kershaw	
		US- 5,380,015	1-10-1995	Laffin et al.	
		US- 5,470,157	11-28-1995	Dougherty et al.	
		US- 5,480,161	1-2-1996	Borowski	
VP		US- 5,503,408	4-2-1996	Hermann et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
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EXAMINER SIGNATURE

Vishal Patel

DATE CONSIDERED

5/2/04

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PTO/SB/08A (10/01) (modified)
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	09/855,001
Filing Date	May 14, 2001
First Named Inventor	Michael R. Oldenburg
Art Unit	3676
Examiner Name	V. Patel
Attorney Docket Number	14036

Sheet 3 of 14

U.S. PATENT DOCUMENTS

Examiner Initials	Chk No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
VP		US- 5,577,741	11-26-1996	Sink	
		US- 5,607,168	3-4-1997	Dahill	
		US- 5,676,383	10-14-1997	Chandler	
		US- 5,687,972	11-18-1997	Petrak	
		US- 5,836,700	11-17-1998	Wilkie, Jr. et al.	
		US- 5,975,538	11-2-1999	Krause et al.	
		US- 6,050,572	4-18-2000	Balsells et al.	
		US- 6,073,933	6-13-2000	Johnston	
		US- 6,170,833	1-9-2001	Cox et al.	
		US- 6,220,600	4-24-2001	Tripathy et al.	
		US- 6,357,751	3-19-2002	Rentschler	
VP		US- 6,406,026	6-18-2002	Oldenburg	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Chk No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
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Victor Patel

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5/2/04

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STATEMENT BY APPLICANT**

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Application Number	09/855,001
Filing Date	May 14, 2001
First Named Inventor	Michael R. Oldenburg
Art Unit	3676
Examiner Name	V. Patel
Attorney Docket Number	14036

Sheet 4 of 14

U.S. PATENT DOCUMENTS

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EXAMINER SIGNATURE

Michael Patel

DATE CONSIDERED

5/2/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO/SB/08A (10/01) (modified) +

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/855,001
				Filing Date	May 14, 2001
				First Named Inventor	Michael R. Oldenburg
				Art Unit	3676
				Examiner Name	V. Patel
Sheet	5	of	14	Attorney Docket Number	14036

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS

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				Filing Date	May 14, 2001
				First Named Inventor	Michael R. Oldenburg
				Art Unit	3676
				Examiner Name	V. Patel
Sheet	6	of	14	Attorney Docket Number	14036

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/855,001
				Filing Date	May 14, 2001
				First Named Inventor	Michael R. Oldenburg
				Art Unit	3676
				Examiner Name	V. Patel
Sheet	7	of	14	Attorney Docket Number	14036

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number 09/855,001

Filing Date May 14, 2001

First Named Inventor Michael R. Oldenburg

Art Unit 3676

Examiner Name V. Patel

Sheet

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Attorney Docket Number 14036

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Substitute for form 1449A/PTO				Application Number		09/855,001		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Filing Date		May 14, 2001		
				First Named Inventor		Michael R. Oldenburg		
				Art Unit		3676		
				Examiner Name		V. Patel		
Sheet		9		of		14		
				Attorney Docket Number		14036		
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EXAMINER SIGNATURE <i>Vishal Patel</i>				DATE CONSIDERED <i>5/2/04</i>				
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	09/855,001
Filing Date	May 14, 2001
First Named Inventor	Michael R. Oldenburg
Art Unit	3676
Examiner Name	V. Patel
Attorney Docket Number	14036

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Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	09/855,001
Filing Date	May 14, 2001
First Named Inventor	Michael R. Oldenburg
Art Unit	3676
Examiner Name	V. Patel
Attorney Docket Number	14036

Sheet	11	of	14
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/855,001
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				Art Unit	3676
				Examiner Name	V. Patel
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/855,001
				Filing Date	May 14, 2001
				First Named Inventor	Michael R. Oldenburg
				Art Unit	3676
				Examiner Name	V. Patel
Sheet	13	of	14	Attorney Docket Number	14036

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VP		JP	2002-122087	4-26-2002			<input checked="" type="checkbox"/>	<input type="checkbox"/>

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Vishal Patel

DATE CONSIDERED

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PTO/SB/08A (10/01) (modified)
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	09/855,001
Filing Date	May 14, 2001
First Named Inventor	Michael R. Oldenburg
Art Unit	3676
Examiner Name	V. Patel
Attorney Docket Number	14036

Sheet 14 of 14

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*Examiner Initial	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code:	Number - Kind Code (if known)				YES	NO
VP		JP	2002-115667	4-19-2002			<input checked="" type="checkbox"/>	<input type="checkbox"/>
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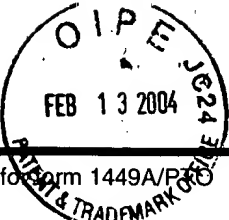
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Filing Date	May 14, 2001
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Art Unit	3676
Examiner Name	V. Patel
Attorney Docket Number	14036

Sheet 1 of 1

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VP		US- 3,275,333	9-27-1966	Scott et al.	
		US- 3,341,265	9-12-1967	Paterson	
		US- 4,208,057	6-17-1980	Messenger	
		US- 4,283,063	8-11-1981	Prescott	
		US- 4,428,586	1-31-1984	Romero	
		US- 4,432,557	2-21-1984	Drucktenhengst	
		US- 4,799,808	1-24-1989	Otto	
VP		US- 5,553,870	9-10-1996	Czekansky et al.	
		US-			
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